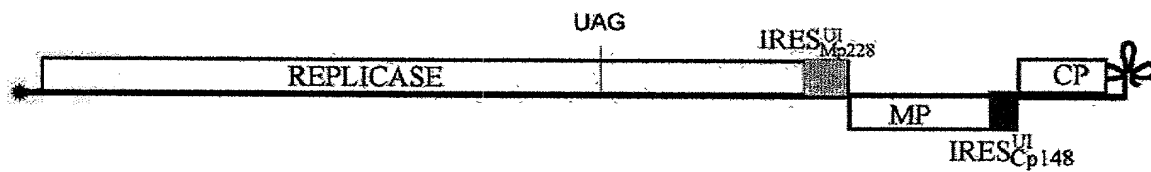


TMV UI



CrTMV

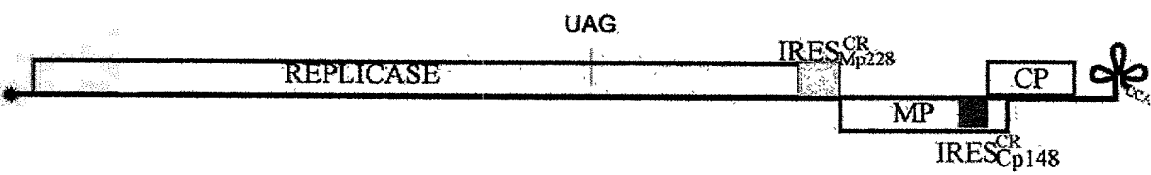
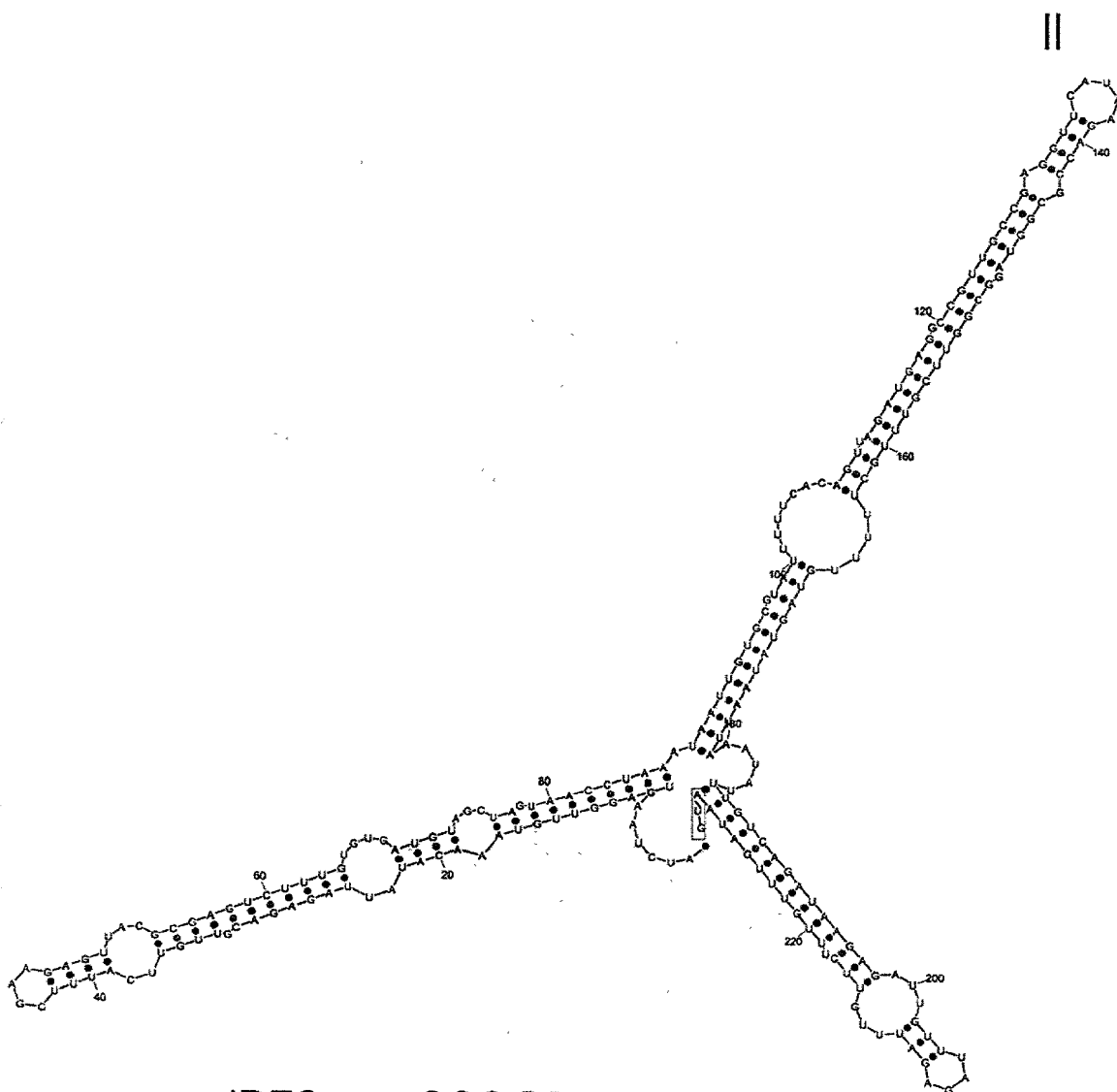


Fig.1A

Fig.1B



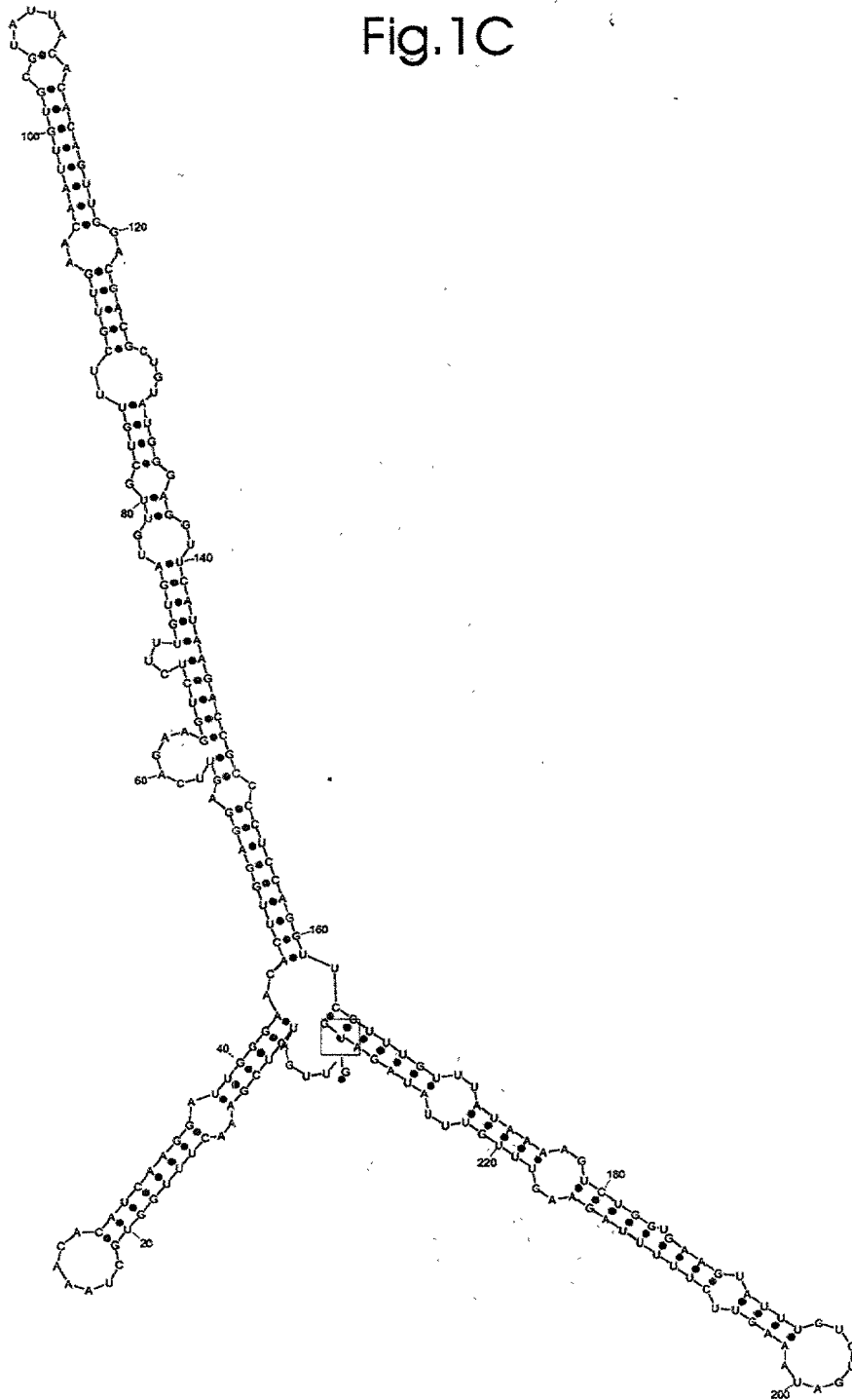
IRESmp,228CR

dG = -59.5 [initially -58.9] 01Jul13-05-49-46

0991732.072501
T05270"23/1160

091730.072501
105220.2E/TF60

Fig.1C



dG = -70 [initially -70.2] 01Jul13-06-19-02

IRESmp,228U

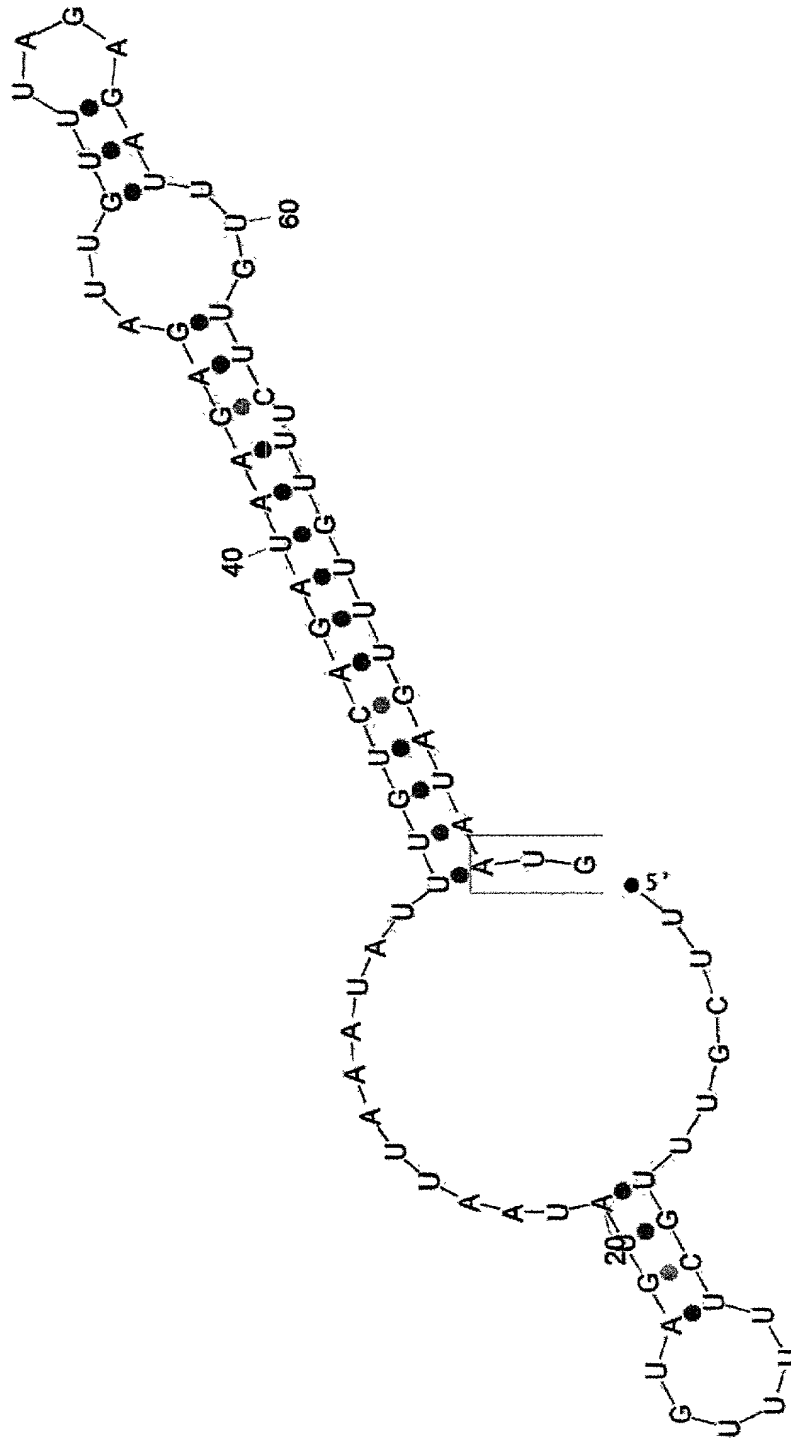
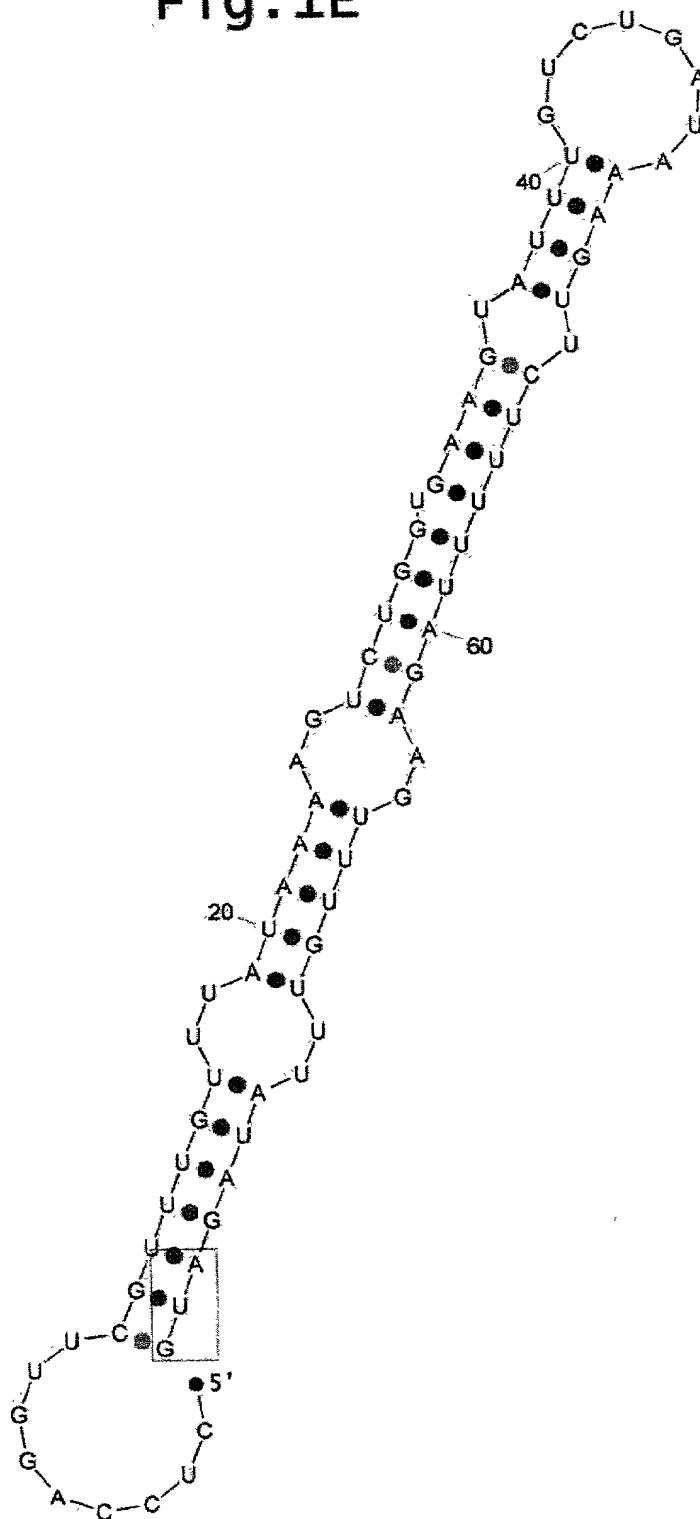


Fig.1D

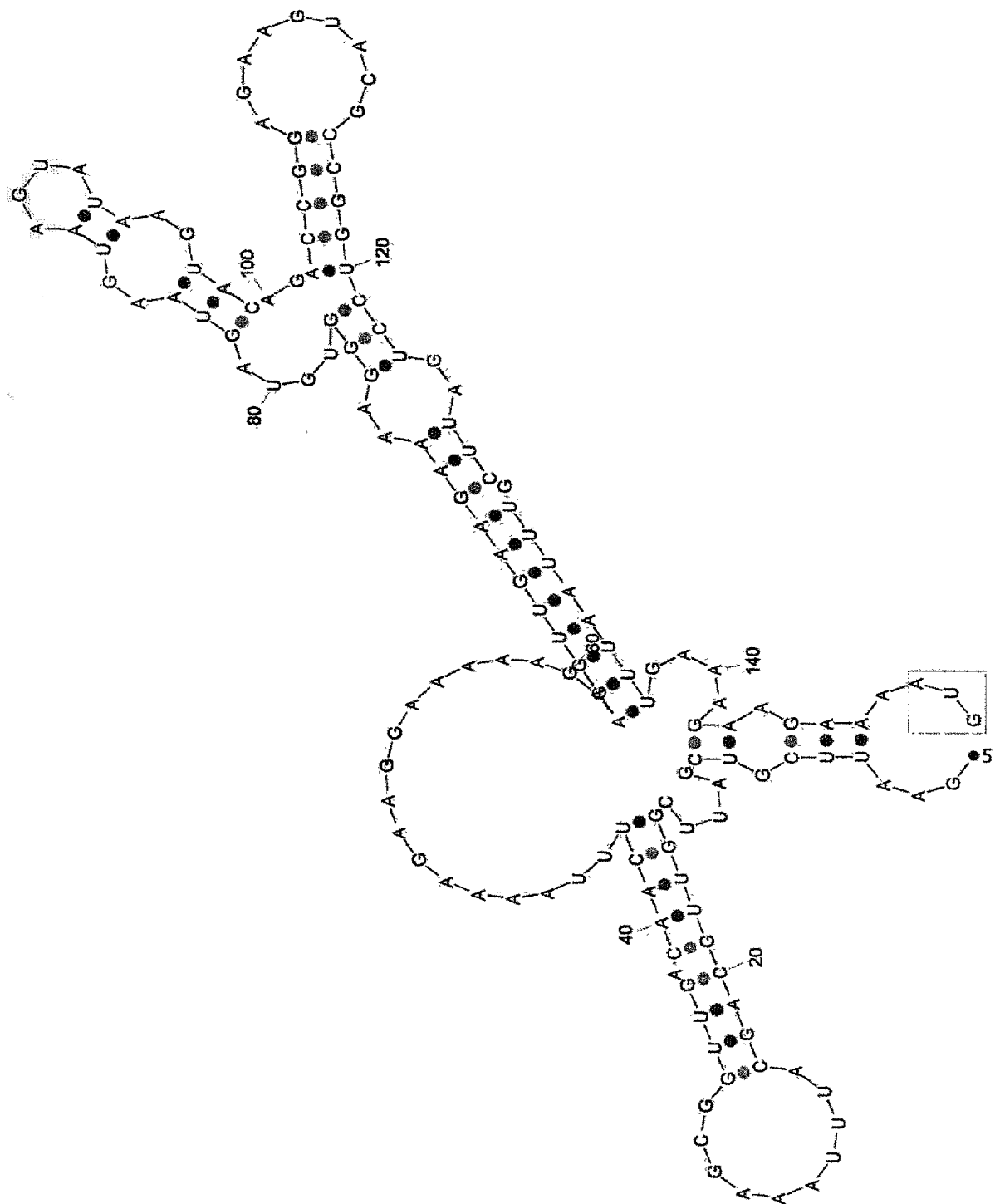
dG = -12 [initially -12.0] IRESmp75CR

Fig.1E

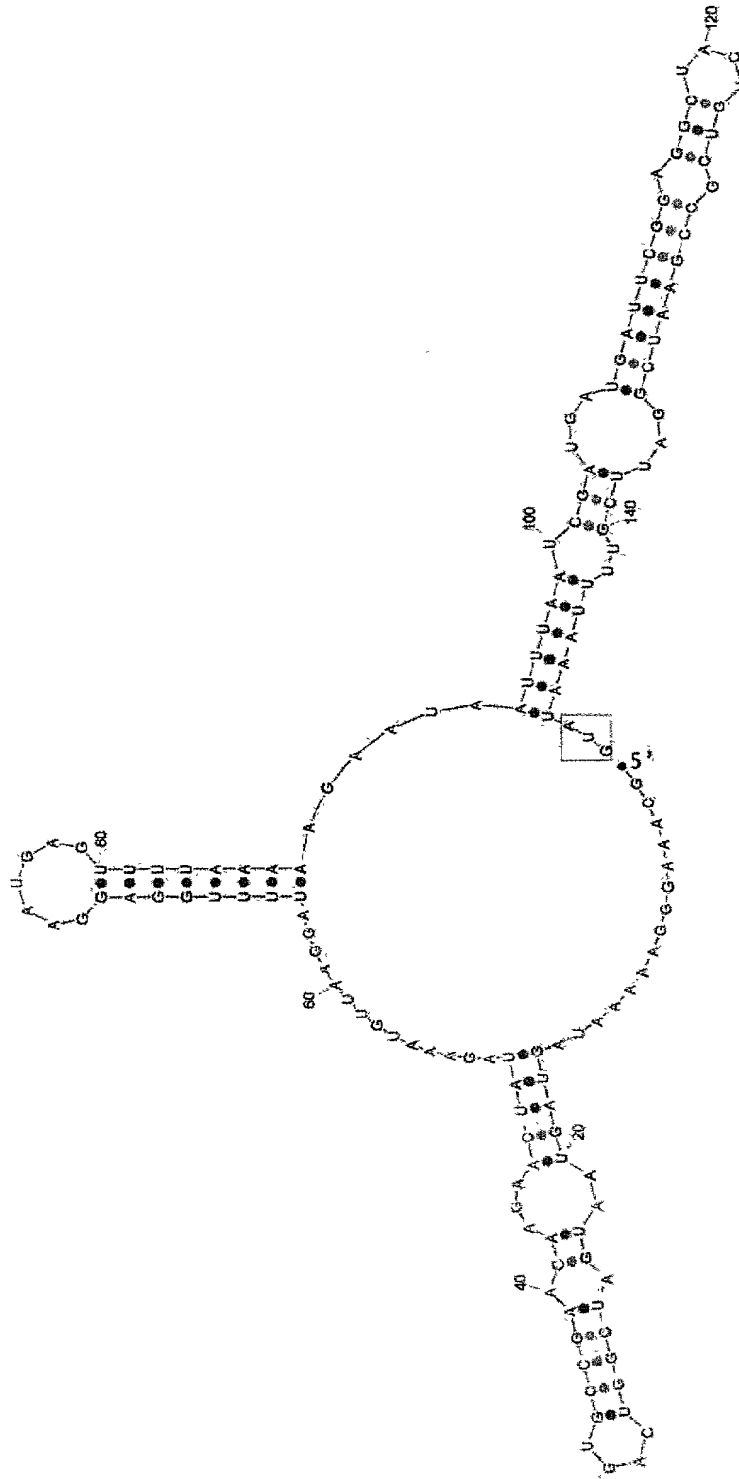


dG = -14.6 [initially -14.6] IRESmp75UI

Fig.1F

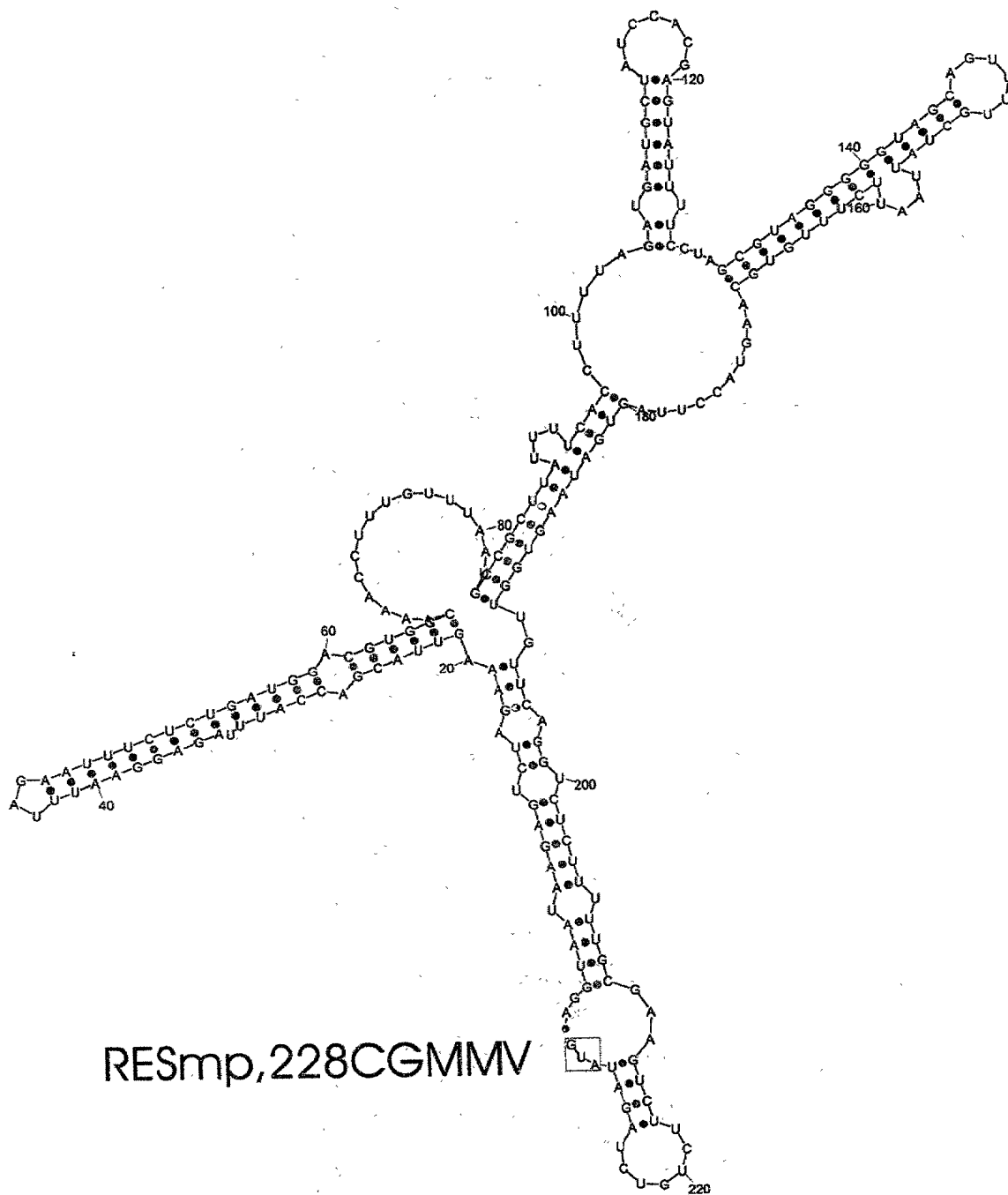


dG = -20.43 [initially -24.9] IRESop148CR



dG = -32.1 [initially -32.1] IREScp148U

Fig.1H



RESmp,228CGMMV

dG = -58.14 [initially -63.1] 01Jul13-06-30-00

10/20/2020 10:20:20

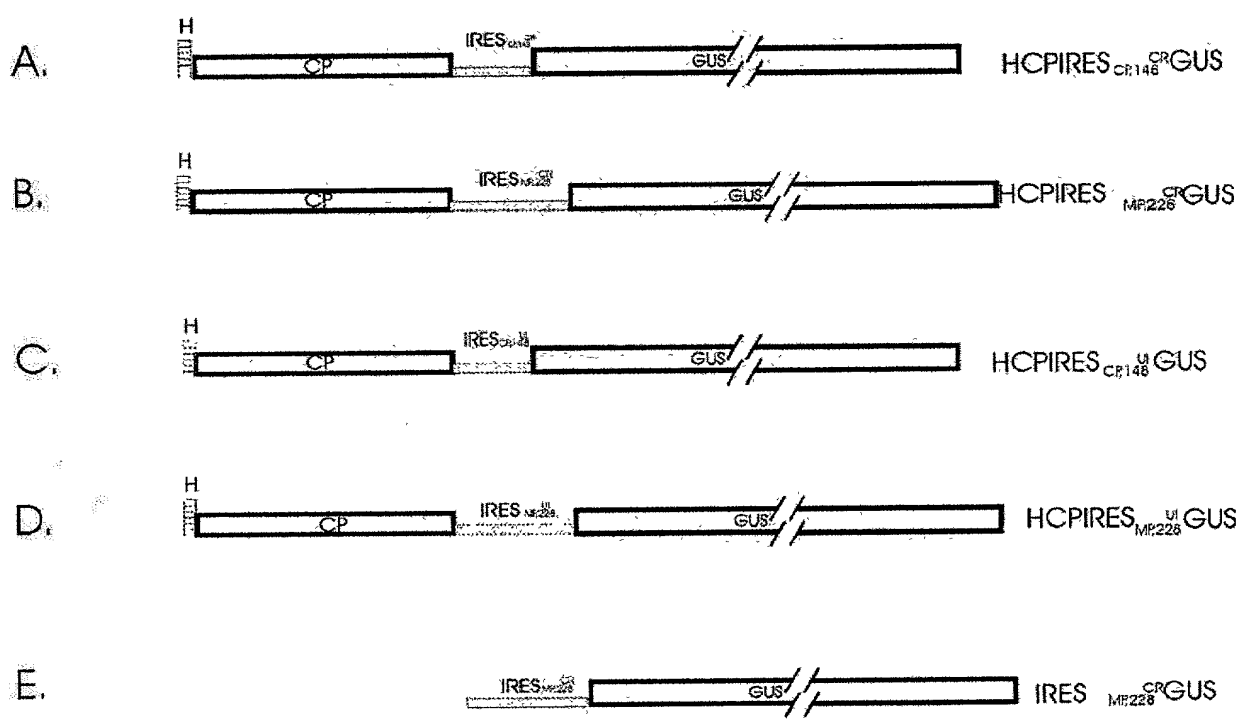


Fig.2

FO9220"2E7T1550

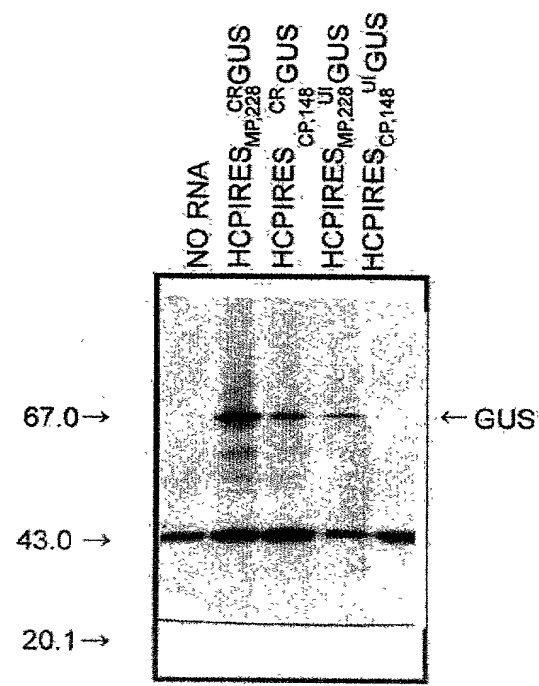


Fig.3A

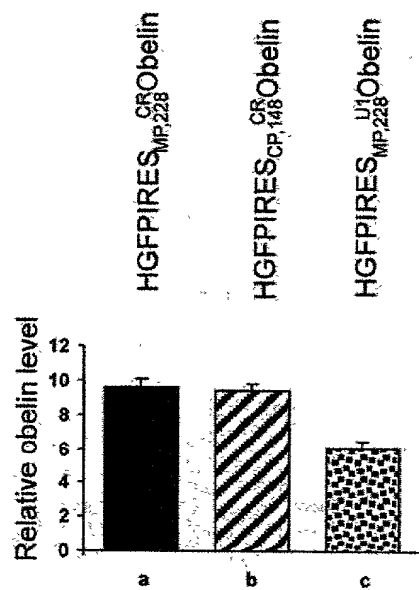


Fig.3B

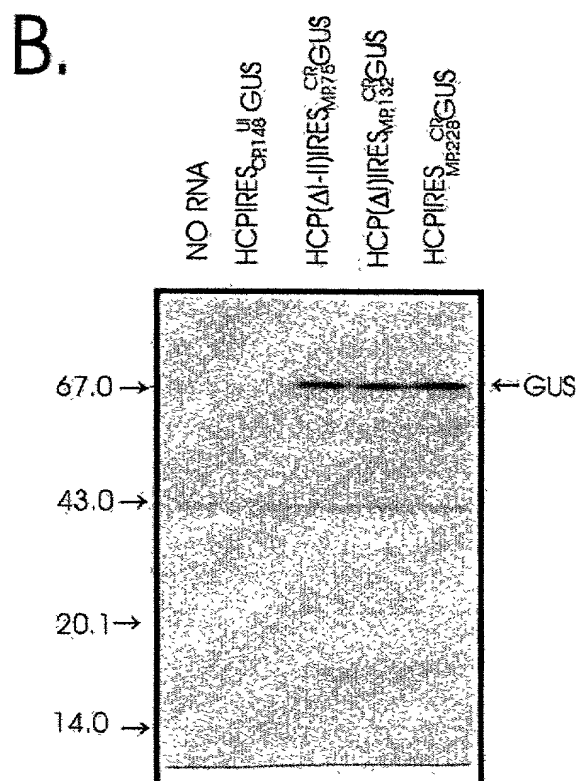
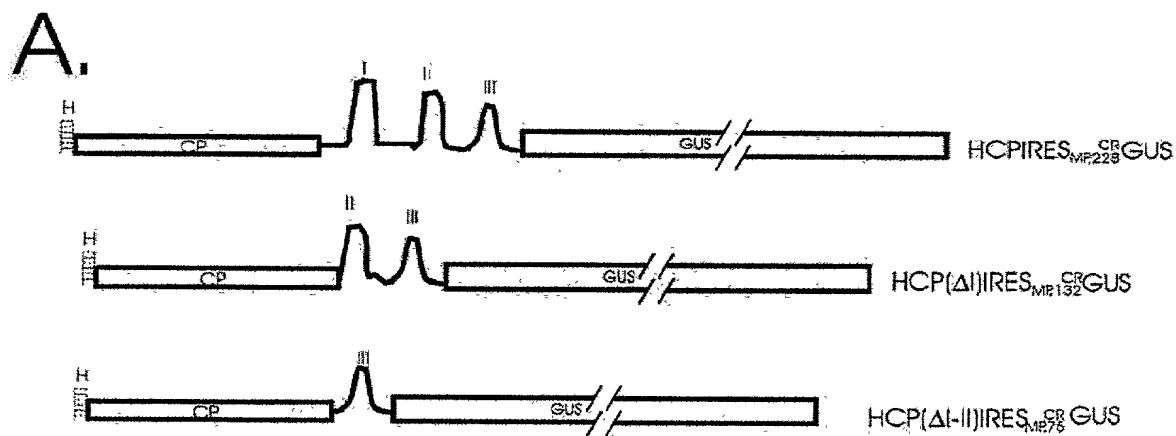


Fig.4

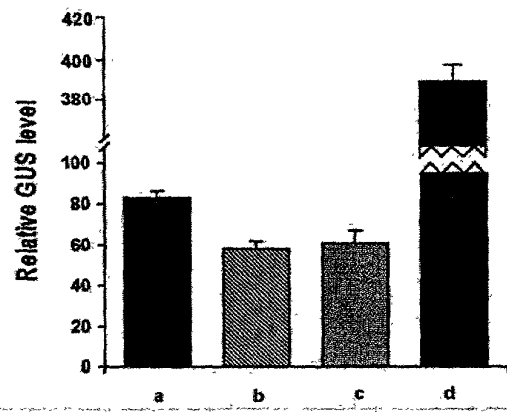


Fig.5